PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Compl te if Known Substitute for form 1449A/PTO Application Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date First Named Inventor Art Unit Examiner Name

(Use as many sheets as necessary Attorney Docket Number 03-18

U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (7 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US- 5.211.601	05-18-1993	Cope	F16.1				
		us 5,562,534	10-08-1956	Mc Gough	FIGS. 1 \$6				
		^{US.} 5,588,907 ^{US.} 6,202,86881	12-31-1996 03-20-2001	DePietro etal.	FIG. 1: Cols. 1 = 2				
		US- 6. 578 722B2	06-17-2003	Perking et al.	FIGS.1 \$2: Col. 1				
		US-	1						
	·	US-	•						
		US-							
		US-	·	***************************************					
		US-	·····						
		US-							
	i	US-		variantes de distribuiras en respensas e estimatinas, ser estambas e estimationas estimations.					
		US-		***************************************					
		US-							
		us-							
		US-							
		US-							

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign:Patent Document Country Code ³ "Number ⁴ "Kind Code ⁶ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т°			
***********	*********		·····		·*************************************	L			
	'								
						L			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.usplo.goy or MPEP 901.04. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process), an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.